- PI 538861 donor id: AJC143. origin: USSR. collected: August 15, 1988. collector id: AJC143. other id: 353. locality: Cemetery, Tuekta, Altai region, Siberia. Wild. Seed.
- PI 538862 donor id: AJC144. origin: USSR. collected: August 17, 1988. collector id: AJC144. other id: 395. locality: Mixed grass/forb, meadow in valley bottom, 5km S of Cherga, Altai Mountains, Siberia. elevation: 722m. Wild. Seed.
- PI 538863 donor id: AJC145. origin: USSR. collected: August 15, 1988. collector id: AJC145. other id: 397. locality: Hillside meadow, N facing slope, 10km N Tuekta, Altai region, Siberia. elevation: 1216m. Wild. Seed.
- PI 538864 donor id: AJC146. origin: USSR. collected: August 14, 1988. collector id: AJC146. other id: 399. locality: Random, roadside lots, along Sema River, Cherga, Altai region. Wild. Seed.
- PI 538865 donor id: AJC147. origin: USSR. collected: August 16, 1988. collector id: AJC147. other id: 433. locality: 5km W of Yubagon Pass, Altai region, Siberia. elevation: 1372m. Wild. Seed.
- PI 538866 donor id: AJC148. origin: USSR. collected: August 18, 1988. collector id: AJC148. other id: 443. locality: Heavily grazed, along river bottom, 4km N of Gorno-Altysk, Altai region, Siberia. elevation: 472m. Wild. Seed.
- PI 538867 donor id: AJC149. origin: USSR. collected: August 14, 1988. collector id: AJC149. other id: 446. locality: Open ungrazed meadow, Kamlak, Altai region. remarks: Five plants sampled. Wild. Seed.
- PI 538868 donor id: AJC150. origin: USSR. collected: August 15, 1988. collector id: AJC150. other id: 458. locality: Across road from Tuekta, growing in white fence, (Memorial to Soviet Socialist Revolution), Tuekta, Altai region. remarks: Population 2 plants. Wild. Seed.
- PI 538869 donor id: AJC151. origin: USSR. collected: August 13, 1988. collector id: AJC151. other id: 461. locality: Roadside, 70km from Gorno-Altysk, Cherepanovsky, Novosibirsk region. elevation: 122m. Wild. Seed.
- PI 538870 donor id: AJC152. origin: USSR. collected: August 14, 1988. collector id: AJC152. other id: 462. locality: Open meadow near road, Cherga, Altai region. Wild. Seed.